

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	unassigned
				Filing Date	April 30, 2001
				First Named Inventor	Nisha D. Talagala
				Group Art Unit	unassigned
				Examiner Name	unassigned
Sheet	1	of	1	Attorney Docket Number	P5533

11002 U.S. PTO  
 09/84601



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MC	A	6,098,190		Rust et al.	August 1, 2000	
	B	5,953,352		Meyer	September 14, 1999	
	C	5,859,965		Gittins et al.	January 12, 1999	
	D	5,469,453		Glider et al.	November 21, 1995	
	E	4,949,036		Bezinque et al.	August 14, 1990	
	F	4,888,691		George et al.	December 19, 1989	
MC	G	4,630,269		Gershenson et al.	December 16, 1986	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MC	H	"Quantum Smart System," Quantum.com, S.M.A.R.T. Advanced Drive Diagnostics White Paper, <a href="http://www.quantum.com/src/whitepapers/wp_smart_toc.htm">www.quantum.com/src/whitepapers/wp_smart_toc.htm</a> , pgs. 1-6, printed January 26, 2001	
	I	"IBM Drive Fitness Test," IBM, pgs. 1-7, August 1999.	
	J	"Leveraging the Benefits of Ultra160 SCSI Technology," pgs. 1-6, November 1999.	
MC	K	"Predictive Failure Analysis," IBM Hard Disk Drives/Library/Predictive Failure Analysis, <a href="http://www.storage.ibm.com/oem/tech/pfa.htm">www.storage.ibm.com/oem/tech/pfa.htm</a> , pgs. 1-4, printed April 24, 2001.	

Examiner Signature		Date Considered	3/30/04
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(1449A/PTO Modified)

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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(Use several sheets if necessary)

**Application Number**  
09/846,801

**Filing Date**  
April 30, 2001

**Group Art Unit**  
**2184**

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	6	3	0	2	6	9	12/16/86	Gershenson et al.			
	4	8	8	8	6	9	1	12/19/89	George et al.			
	4	9	4	9	0	3	6	08/14/90	Bezinque et al.			
	5	4	6	9	4	3	3	11/21/95	Glider et al.			
	5	8	5	9	9	6	5	01/12/99	Gittins et al.			
	5	9	5	3	3	5	2	09/14/99	Meyer			
	6	0	9	8	1	9	0	08/01/00	Rust et al.			

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	Translation	
												YES	NO

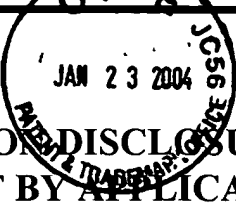
**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	IBM, Corp. "Predictive Failure Analysis," pp. 1-4 [online] Available from <a href="http://www.storage.ibm.com/oem/tech/pfa.htm">http://www.storage.ibm.com/oem/tech/pfa.htm</a>
	IBM Corp. "Leveraging the Benefits of Ultra160 SCSI Technology," pp. 1-6 [online] Available from <a href="http://www.ibm.com/harddrive">http://www.ibm.com/harddrive</a>
	IBM Corp. "IBM Drive Fitness Test: A Hard Drive Verification Tool for End Users and OEM System Manufacturers," pp. 1-7 [online] Available from <a href="http://www.ibm.com/harddrive">http://www.ibm.com/harddrive</a>
	"Quantum Smart System," pp. 1-6 [online] Available from <a href="http://www.quantum.com/src/whitepapers/wp_smart_toc.htm">http://www.quantum.com/src/whitepapers/wp_smart_toc.htm</a>

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Form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/846,801
				Filing Date	April 30, 2001
				First Named Inventor	N.D. Talagala
				Art Unit	2184
				Examiner Name	Robert W. Beausoliel, Jr.
Page	1	of	2	Attorney Docket Number	P5533 US

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		Number- Kind Code (if known)			
rc		US-3,704,363	11-28-1972	Salmassy et al.	
rc		US-5,166,936	11-24-1992	Ewert et al.	
rc		US-5,758,057	05-26-1998	Baba et al.	
rc		US-5,914,967	06-22-1999	Yomtoubian	
rc		US-6,167,485	12-26-2000	Kedem	
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		Country Code- Number- Kind Code				
rc		EP 0 722 141	07-17-1996	IBM		
rc		EP 1 026 683	08-09-2000	Hewlett-Packard		


Form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
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Page	2	of	2		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
RL		PCT International Search Report for International Application No. PCT/US02/13552 filed on April 29, 2003.	
		PCT Written Opinion for International Application No. PCT/US02/13552 filed on April 29, 2003.	
RL		PCT International Preliminary Examination Report for International Application No. PCT/US02/13552 filed on April 29, 2003.	

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